

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| S79 | 14 | S78 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S78 | 22 | S77 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier)) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S76 | 13 | S75 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S75 | 17 | S74 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier)) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S72 | 11 | S71 and ((al or aluminum) near (content or percent or percentage or amount or "%")) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S71 | 36 | (((alingan or (aluminum adj indium adj gallium adj nitride)) near3 (barrier))and ((ingan or (indium adj gallium adj nitride)) near3 (active or quantum or mqw or "well"))) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S43 | 11 | S42 and ((al or aluminum) near (content or percent or percentage or amount or "%")) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S18 | 13 | S17 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S11 | 12 | S10 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:21 |
| S95 | 10 | S93 not S94 | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S93 | 15 | S84 not (S91 or S88) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S92 | 15 | S84 not S91 not S88 | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S91 | 14 | S90 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S90 | 22 | S89 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier)) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S88 | 13 | S87 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S87 | 17 | S86 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier)) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S84 | 24 | (((alingan or (aluminum adj indium adj gallium adj nitride)) near3 (barrier)) same ((ingan or (indium adj gallium adj nitride)) near3 (active or quantum or mqw or "well"))) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S83 | 5 | S82 not S81 | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S82 | 16 | S80 and ((al or aluminum) with (content or percent or percentage or amount or "%")) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S81 | 11 | S80 and ((al or aluminum) near3 (content or percent or percentage or amount or "%")) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S80 | 36 | (((alingan or (aluminum adj indium adj gallium adj nitride)) near3 (barrier))and ((ingan or (indium adj gallium adj nitride)) near3 (active or quantum or mqw or "well"))) | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S52 | 5 | S51 not S47 | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |

EAST Search History

| | | | | | | |
|----------|----|---|--------------------|----|----|------------------|
| S31 | 10 | S29 not S30 | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S28 | 15 | S20 not S27 not S24 | US-PGPUB; USPAT | OR | ON | 2007/04/01 20:22 |
| S94 | 5 | S93 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/22 15:51 |
| S10 6 | 15 | S105 and (led or (light adj (emitter or emitting)) or light\$1emitter or light\$1emitting).ab. | US-PGPUB; USPAT | OR | ON | 2007/05/22 17:16 |
| S11 7 | 1 | S116 not S115 | US-PGPUB; USPAT | OR | ON | 2007/05/23 15:40 |
| S11 9 | 9 | S118 not (S116 or S115) | US-PGPUB; USPAT | OR | ON | 2007/05/23 15:43 |
| S10 9 | 45 | S108 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 15:46 |
| S12 2 | 71 | S121 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 16:14 |
| S12 5 | 79 | S124 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 16:19 |
| S12 9 | 41 | S128 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 16:20 |
| S13 6 | 35 | S133 not S134 | US-PGPUB; USPAT | OR | ON | 2007/05/23 16:26 |
| S13 5 | 0 | S134 not S133 | US-PGPUB; USPAT | OR | ON | 2007/05/23 16:26 |
| S17 | 21 | S16 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier)) | US-PGPUB; USPAT | OR | ON | 2007/05/23 18:15 |
| S14 3 | 22 | S142 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 18:17 |
| S14 7 | 10 | S146 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 18:34 |
| S15 5 | 16 | S154 not S147 | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:04 |
| S14 6 | 14 | ((alingan or (aluminum adj indium adj gallium adj nitride)) with (amount or composition) with (gap or (band adj gap) or band\$1gap)) | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:04 |
| S15 7 | 5 | S156 and (alingan or (aluminum adj indium adj gallium adj nitride)) | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:11 |
| S15 2 | 25 | S151 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:11 |
| S16 0 | 11 | ((alingan or (aluminum adj indium adj gallium adj nitride)) with content with (al or aluminum)) | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:13 |
| S15 9 | 8 | S158 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:13 |
| S15 8 | 10 | ((alingan or (aluminum adj indium adj gallium adj nitride)) with ratio with (al or aluminum)) | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:13 |
| S16 5 | 14 | S164 not (S161 or S159) | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:17 |
| S16 4 | 15 | S163 and (@ad<"20030702" or @rlad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:17 |

EAST Search History

| | | | | | | |
|----------|----|---|--------------------|----|----|------------------|
| S16 3 | 19 | ((alingan or (aluminum adj indium adj gallium adj nitride)) with ((amount or composition) near (al or aluminum))) | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:17 |
| S16 2 | 5 | S161 not S159 | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:17 |
| S16 1 | 8 | S160 and (@ad<"20030702" or @rtad<"20030702") | US-PGPUB; USPAT | OR | ON | 2007/05/23 19:17 |